# **CONSERVATION ARBORICULTURE:**

# State-of-the-art Technologies in Tree Preservation





MONDAY, APRIL 12, 2010 8:00 A.M. TO 4:30 P.M.

Sessions Woods WMA 341 Milford Street, Burlington, CT

Presented by

The Connecticut Forest and Park Association

Co-organized with

The Connecticut Agricultural Experiment Station

CEU's: 2.0 Forest Practitioner; 7.0 ISA Arborist; 5.25 Cert'd Conn Tree Warden. 7.0 credit hours CT DEP (Arborist and 3A). CEUs pending for: Consulting Arborists, Mass. Arborists Assoc, and others.

## **WORKSHOP INFORMATION**

#### **Date and Time:**

Monday, April 12, 2010

Doors will open at 7:30 a.m. for registration and morning refreshments. The workshop begins promptly at 8:00 a.m. and concludes at 4:30 p.m. Lunch will be provided.

#### Location:

Sessions Woods Wildlife Management Area, 341 Milford Street (Rte 69), Burlington, CT 06013

#### **Directions:**

Traveling I-84 Eastbound: Take Exit 20 (on left) to merge onto CT-8 N (toward Torrington). From CT-8, take Exit 39 for US-6 E. Travel 6.6 miles, then turn left onto Rt. 69-N. Travel 3.7 miles to Sessions Woods WMA on the left.

Traveling I-84 Westbound: Take Exit 38 for US-6 W (toward Bristol). Travel 8.7 miles, then turn right onto Rt. 69-N. Travel 3.7 miles to Sessions Woods WMA on the left.

#### Fees:

\$80 for pre-registration by March 31, 2010.

\$95 after March 31, and at the door.

Space is limited, so be sure to register early!!

Municipal employees may submit a purchase order in order to hold a place.

# **Questions?**

If you have any questions about the workshop, please e-mail Dr. Robert Marra at the Connecticut Agricultural Experiment Station at Robert.Marra@ct.gov, or call (203) 974-8508.

# Conservation Arboriculture: State-of-the-art Technologies in Tree Preservation

Mr. Philip van Wassenaer, B.Sc, MFC Urban Forest Innovations, Inc., Ontario, Canada

> Monday, April 12, 2010 Sessions Woods WMA, Burlington, CT

This workshop offers arborists, tree wardens, and other tree care professionals, as well as any others interested in the preservation of large-stature and old trees, the opportunity to gain important new knowledge about the aesthetic and ecological values of these trees, and the advanced methods available for assessing their health and potential for longevity. Mr. van Wassenaer will discuss the cutting-edge technologies now available to non-invasively evaluate trees for their potential risk. Contrasting older methodologies such as increment coring and Resistograph drilling with new technologies such as sonic tomography and engineering-based wind load analysis ("tree pulling"), he will show that it is now possible to assess internal composition, breaking strength and uprooting safety with minimal invasiveness. The afternoon portion of the workshop will consist of a hands-on demonstration of sonic tomography, assessing the internal condition of a mature tree on site.

#### **SCHEDULE**

7:30 – 8:00	Registration and morning refreshments
8:00 - 10:00	Conservation Arboriculture
10:00 -10:15	Break
10:15 -12:00	Sonic Tomography and Tree Pulling
12:00 - 1:30	Lunch and open forum discussion
1:30 - 4:30	Outdoor demonstration of PiCUS <sup>™</sup> Sonic Tomography

Philip van Wassenaer is the principal consulting arborist and founder of Urban Forest Innovations, Inc.. As an ISA-Certified Arborist and member of the American Society of Consulting Arborists, he continues to lecture extensively on a variety of topics relating to arboriculture and forestry. A strong combination of education and experience allow Philip to bring a unique and successful approach to his arboricultural and urban forestry projects. Through his professional and volunteer efforts Philip has worked locally, nationally and internationally on assignments concerning urban forestry and the preservation of significant trees.

CEUs: 2.0 Forest Practitioner; 7.0 ISA Arborist; 5.25 Certified Conn Tree Warden; 7.0 credit hours for CT DEP (Arborist and 3A). CEUs pending for: Consulting Arborists, Massachusetts Arborists Assoc, and others.

### REGISTRATION FORM Conservation Arboriculture Workshop Monday, April 12, 2010

Preregistration: \$80

\*\*Must be postmarked by March 31, 2010\*\*

After March 31, and at the door: \$95

Morning refreshments and lunch are included.

Workshop space is limited, so register early!!

Make check payable to **CFPA** with memo "Arboriculture Workshop," and send with this form to:

Arboriculture Workshop c/o Terri Peters CT Forest & Park Association 16 Meriden Road Rockfall CT 06481-2961

Name			
Organization			
Phone			
E-mail			
Address			
City	State	ZIP	
Check for \$ enclosed.			
For additional regist	rations, please visit		

www.ctwoodlands.org, or copy this form.